

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
An: Arnegard-----	90	Good		Poor Low strength	0.00	Good	
Bb: Badland-----	85	Not rated		Not rated		Not rated	
Bd: Banks-----	85	Poor Too sandy Wind erosion Low content of organic matter Droughty	0.00 0.00 0.12 0.85	Good		Poor Too sandy	0.00
BeA: Belfield-----	55	Fair Low content of organic matter Sodium content Too clayey Salinity Water erosion	0.12 0.22 0.32 0.88 0.90	Poor Low strength Shrink-swell Depth to bedrock	0.00 0.33 0.58	Poor Salinity Sodium content Too Clayey	0.00 0.02 0.19
Daglum-----	25	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.88
BfA: Bryant-----	90	Fair Low content of organic matter	0.50	Poor Low strength Shrink-swell	0.00 0.87	Good	
BfB: Bryant-----	90	Fair Low content of organic matter	0.50	Poor Low strength Shrink-swell	0.00 0.87	Good	

Section II
Soil and Site Information

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BgB: Bryant-----	60	Fair Low content of organic matter	0.50	Poor Low strength Shrink-swell	0.00 0.87	Good	
Sutley-----	30	Fair Low content of organic matter Carbonate content Water erosion	0.50 0.80 0.90	Good		Fair Carbonate content	0.80
BgC: Bryant-----	60	Fair Low content of organic matter	0.50	Poor Low strength Shrink-swell	0.00 0.87	Good	
Sutley-----	30	Fair Low content of organic matter Carbonate content Water erosion	0.50 0.80 0.90	Good		Fair Carbonate content	0.80
BlA: Bullcreek-----	90	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
BmA: Bullcreek-----	55	Poor Too clayey Sodium content Low content of organic matter Salinity Water erosion	0.00 0.00 0.12 0.88 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Slickspots, Dry-----	35	Not rated		Not rated		Not rated	

Section II
Soil and Site Information

Construction Materials Table 2
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
BnA: Bullock-----	90	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
BrB: Bullock-----	45	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Parchin-----	35	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88
BsB: Bullock-----	35	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Parchin-----	30	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88

Section II
Soil and Site Information

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Slickspots, Dry-----	15	Not rated		Not rated		Not rated	
BuB: Bullock-----	55	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	
BvE: Bullock-----	35	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	
Rock Outcrop, Soft--	25	Not rated		Not rated		Not rated	
BzB: Bullock-----	40	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58

Section II
Soil and Site Information

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Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Telfer-----	30	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.22 0.50 0.86	Good		Fair Too sandy	0.22
Parchin-----	20	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88
CaF: Cabba-----	55	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Amor-----	25	Fair Low content of organic matter Droughty Depth to bedrock Carbonate content	0.12 0.16 0.58 0.97	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Slope Depth to bedrock	0.00 0.58
CbD: Cabba-----	50	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.92	Poor Depth to bedrock Slope	0.00 0.00
Reeder-----	25	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock Slope	0.58 0.63

Section II
Soil and Site Information

Construction Materials Table 2
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
CeE: Cabba-----	50	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Shambo-----	25	Fair Low content of organic matter	0.12	Fair Slope	0.50	Poor Slope	0.00
CgF: Cohagen-----	40	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Poor Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Cabba-----	30	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
Rock Outcrop, Soft--	20	Not rated		Not rated		Not rated	
CvD: Cohagen-----	55	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Poor Depth to bedrock Slope	0.00 0.98	Poor Depth to bedrock Slope	0.00 0.00
Vebar-----	30	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
DaA: Daglum-----	85	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.88
DuD: Dupree-----	65	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.98	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.00
Rock Outcrop, Soft--	25	Not rated		Not rated		Not rated	
EkA: Ekalaka-----	90	Fair Sodium content Salinity Droughty	0.22 0.88 0.98	Fair Depth to bedrock	0.58	Good	
EpB: Ekalaka-----	55	Fair Sodium content Salinity Droughty	0.22 0.88 0.98	Fair Depth to bedrock	0.58	Good	
Parshall-----	30	Fair Low content of organic matter	0.50	Good		Good	
EvB: Evridge-----	90	Poor Too sandy Droughty Depth to bedrock Salinity	0.00 0.12 0.58 0.88	Poor Depth to bedrock	0.00	Poor Too sandy Depth to bedrock	0.00 0.58

Section II
Soil and Site Information

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
EwB: Evridge-----	50	Poor Too sandy Droughty Depth to bedrock Salinity	0.00 0.12 0.58 0.88	Poor Depth to bedrock	0.00	Poor Too sandy Depth to bedrock	0.00 0.58
Bullock-----	40	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
ExB: Evridge-----	50	Poor Too sandy Droughty Depth to bedrock Salinity	0.00 0.12 0.58 0.88	Poor Depth to bedrock	0.00	Poor Too sandy Depth to bedrock	0.00 0.58
Parchin-----	30	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88
FaA: Farnuf-----	90	Fair Low content of organic matter	0.88	Poor Low strength Shrink-swell	0.00 0.87	Good	
FaB: Farnuf-----	90	Fair Low content of organic matter	0.88	Poor Low strength Shrink-swell	0.00 0.87	Good	

Section II
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
FrF: Flasher-----	60	Poor Droughty Depth to bedrock Low content of organic matter Too sandy	0.00 0.00 0.12 0.36	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock Too sandy	0.00 0.00 0.36
Rock Outcrop, Soft--	30	Not rated		Not rated		Not rated	
FtF: Flasher-----	50	Poor Droughty Depth to bedrock Low content of organic matter Too sandy	0.00 0.00 0.12 0.36	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock Too sandy	0.00 0.00 0.36
Telfer-----	40	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.22 0.50 0.86	Fair Slope	0.82	Poor Slope Too sandy	0.00 0.22
Ge: Glenross-----	90	Poor Sodium content Too alkaline Salinity	0.00 0.00 0.50	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Sodium content Salinity	0.00 0.00 0.00
Gk: Glenross-----	55	Poor Sodium content Too alkaline Salinity	0.00 0.00 0.50	Poor Depth to saturated zone	0.00	Poor Depth to saturated zone Sodium content Salinity	0.00 0.00 0.00
Ekalaka-----	35	Fair Sodium content Salinity Droughty	0.22 0.88 0.98	Fair Depth to bedrock	0.58	Good	

Section II
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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Gr: Grail-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Low strength Shrink-swell	0.00 0.41	Poor Too Clayey	0.00
Gs: Grassna-----	90	Fair Water erosion	0.90	Poor Low strength Shrink-swell	0.00 0.94	Good	
Hd: Harriet-----	90	Poor Sodium content Carbonate content Salinity Low content of organic matter Water erosion	0.00 0.46 0.88 0.88 0.99	Poor Depth to saturated zone Low strength Shrink-swell	0.00 0.00 0.78	Poor Depth to saturated zone Sodium content Salinity Carbonate content	0.00 0.00 0.00 0.46
Hf: Havrelon-----	85	Fair Low content of organic matter	0.12	Poor Low strength	0.00	Good	
Hg: Havrelon-----	90	Fair Low content of organic matter	0.12	Poor Low strength	0.00	Good	
Hn: Havrelon-----	90	Fair Low content of organic matter	0.12	Poor Low strength	0.00	Good	
HrA: Havrelon-----	55	Fair Low content of organic matter	0.12	Poor Low strength	0.00	Good	

Section II
Soil and Site Information

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rhoades-----	30	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.12 0.50	Poor Low strength Shrink-swell	0.00 0.67	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Hs: Heil-----	90	Fair Low content of organic matter Too clayey Salinity Water erosion	0.12 0.50 0.88 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Depth to saturated zone Salinity Too Clayey	0.00 0.00 0.29
HuB: Hurley-----	85	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.88 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
HwA: Hurley-----	50	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.88 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
Slickspots, Dry----	25	Not rated		Not rated		Not rated	
Ka: Korchea-----	85	Good		Fair Low strength Shrink-swell	0.22 0.87	Good	
Kc: Korchea-----	85	Good		Fair Shrink-swell	0.87	Good	

Section II
Soil and Site Information

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
La: Lallie-----	90	Poor Too clayey Salinity Water erosion	0.00 0.88 0.90	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Depth to saturated zone Too Clayey Salinity	0.00 0.00 0.00
LeA: Lehr-----	90	Fair Too sandy Low content of organic matter Droughty	0.01 0.50 0.54	Good		Poor Rock fragments Hard to reclaim Too sandy	0.00 0.00 0.01
LeB: Lehr-----	90	Fair Too sandy Low content of organic matter Droughty	0.01 0.50 0.54	Good		Poor Rock fragments Hard to reclaim Too sandy	0.00 0.00 0.01
Mc: Mckenzie-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Depth to saturated zone Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to saturated zone Salinity	0.00 0.00 0.88
OaB: Opal-----	90	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
OaC: Opal-----	90	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58

Section II
Soil and Site Information

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OdC: Opal-----	55	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
Dupree-----	30	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.00
OhB: Opal-----	55	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.58
Hurley-----	30	Poor Too clayey Sodium content Droughty Depth to bedrock Salinity Water erosion	0.00 0.00 0.00 0.58 0.88 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.00	Poor Too Clayey Sodium content Salinity Depth to bedrock	0.00 0.00 0.00 0.58
OsC: Opal-----	55	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock Slope	0.00 0.58 0.63
Sansarc-----	30	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Shrink-swell Low strength	0.00 0.00 0.00	Poor Too Clayey Depth to bedrock	0.00 0.00

Section II
Soil and Site Information

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Corson County, South Dakota

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
PaB: Parchin-----	85	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88
PdD: Parchin-----	35	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Too acid Water erosion	0.00 0.01 0.12 0.58 0.97 0.99	Poor Depth to bedrock	0.00	Poor Hard to reclaim Sodium content Depth to bedrock Salinity	0.00 0.22 0.58 0.88
Bullock-----	25	Poor Sodium content Droughty Low content of organic matter Depth to bedrock Water erosion	0.00 0.00 0.12 0.58 0.99	Poor Depth to bedrock	0.00	Fair Sodium content Salinity Depth to bedrock	0.22 0.50 0.58
Cabba-----	25	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.50	Poor Depth to bedrock Slope	0.00 0.00
PeA: Parshall-----	85	Fair Low content of organic matter	0.50	Good		Good	

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Pg: Orthents, Gravelly--	95	Fair Low content of organic matter Too sandy Droughty	0.12 0.14 0.29	Good		Poor Rock fragments Slope Too sandy Hard to reclaim	0.00 0.00 0.14 0.18
PrA: Promise-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
PrB: Promise-----	90	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
RaA: Reeder-----	90	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
RaB: Reeder-----	90	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
RaC: Reeder-----	85	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
RcB: Reeder-----	60	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Cabba-----	30	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock	0.00	Poor Depth to bedrock	0.00
RcC: Reeder-----	60	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
Cabba-----	30	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock	0.00	Poor Depth to bedrock	0.00
RhB: Reeder-----	60	Fair Depth to bedrock Droughty	0.58 0.87	Poor Depth to bedrock Shrink-swell	0.00 0.87	Fair Depth to bedrock	0.58
Rhoades-----	30	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
RnA: Regent-----	85	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Depth to bedrock	0.00 0.58

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
RnB: Regent-----	85	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Depth to bedrock	0.00 0.58
RpC: Regent-----	50	Poor Too clayey Depth to bedrock Low content of organic matter Water erosion Droughty	0.00 0.58 0.88 0.90 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.12	Poor Too Clayey Depth to bedrock	0.00 0.58
Wayden-----	35	Poor Depth to bedrock Droughty Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.88 0.99	Poor Depth to bedrock Low strength Shrink-swell	0.00 0.00 0.12	Poor Depth to bedrock Too Clayey Slope	0.00 0.00 0.37
RrA: Rhoades-----	90	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
RsB: Rhoades-----	50	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Daglum-----	35	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.88
RtB: Rhoades-----	40	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Daglum-----	30	Poor Too clayey Sodium content Low content of organic matter Salinity	0.00 0.00 0.50 0.50	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.88
Slickspots, Dry-----	15	Not rated		Not rated		Not rated	
RuB: Rhoades-----	50	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	
RvE: Rhoades-----	40	Poor Too clayey Sodium content Salinity Droughty	0.00 0.00 0.50 0.55	Poor Low strength Depth to bedrock Shrink-swell	0.00 0.00 0.49	Poor Too Clayey Sodium content Salinity	0.00 0.00 0.00
Slickspots, Dry-----	30	Not rated		Not rated		Not rated	

Section II
Soil and Site Information

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Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Rock Outcrop, Soft--	20	Not rated		Not rated		Not rated	
RzF: Rock Outcrop, Soft--	65	Not rated		Not rated		Not rated	
Cabba-----	25	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock	0.00 0.00
SbE: Sansarc-----	60	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Slope Shrink-swell Low strength	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Opal-----	30	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Slope Depth to bedrock	0.00 0.00 0.58
SdD: Sansarc-----	40	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.00
Opal-----	30	Poor Too clayey Droughty Depth to bedrock Water erosion	0.00 0.03 0.58 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Slope Depth to bedrock	0.00 0.00 0.58

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Dupree-----	20	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.50 0.99	Poor Depth to bedrock Shrink-swell Low strength Slope	0.00 0.00 0.00 0.92	Poor Too Clayey Depth to bedrock Slope	0.00 0.00 0.00
SeE: Sansarc-----	55	Poor Too clayey Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.00 0.60 0.99	Poor Depth to bedrock Slope Shrink-swell Low strength	0.00 0.00 0.00 0.00	Poor Slope Too Clayey Depth to bedrock	0.00 0.00 0.00
Wabek-----	35	Poor Droughty Low content of organic matter	0.00 0.50	Poor Slope	0.00	Poor Slope Rock fragments Hard to reclaim	0.00 0.00 0.00
SgA: Savage-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
SgB: Savage-----	85	Poor Too clayey Low content of organic matter Water erosion	0.00 0.12 0.90	Poor Low strength Shrink-swell	0.00 0.12	Poor Too Clayey	0.00
ShA: Shambo-----	90	Fair Low content of organic matter	0.12	Good		Good	

Section II
Soil and Site Information

Construction Materials Table 2
Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
ShB: Shambo-----	90	Fair Low content of organic matter	0.12	Good		Good	
ShC: Shambo-----	90	Fair Low content of organic matter	0.12	Good		Good	
StA: Stady-----	85	Fair Low content of organic matter Droughty	0.12 0.91	Good		Fair Rock fragments Hard to reclaim	0.03 0.98
StB: Stady-----	85	Fair Low content of organic matter Droughty	0.12 0.91	Good		Fair Rock fragments Hard to reclaim	0.03 0.98
TaA: Tally-----	90	Fair Low content of organic matter	0.12	Good		Good	
TdA: Telfer-----	87	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.22 0.50 0.86	Good		Fair Too sandy	0.22
TeB: Telfer-----	55	Poor Wind erosion Too sandy Low content of organic matter Droughty	0.00 0.22 0.50 0.86	Good		Fair Too sandy	0.22

Section II
Soil and Site Information

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Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Ekalaka-----	35	Fair Sodium content Salinity Droughty	0.22 0.88 0.98	Fair Depth to bedrock	0.58	Good	
Th: Trembles-----	90	Fair Low content of organic matter	0.88	Good		Good	
Tm: Trembles-----	90	Fair Low content of organic matter	0.88	Good		Good	
Tt: Trembles-----	90	Fair Low content of organic matter	0.88	Good		Good	
VeA: Vebar-----	85	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
VeB: Vebar-----	85	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
VhB: Vebar-----	55	Fair Depth to bedrock Droughty	0.58 0.71	Poor Depth to bedrock	0.00	Fair Depth to bedrock	0.58
Cohagen-----	30	Poor Droughty Depth to bedrock Low content of organic matter	0.00 0.00 0.88	Poor Depth to bedrock	0.00	Poor Depth to bedrock	0.00

Section II
Soil and Site Information

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		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
w: Water (less Than 40 Acres)-----	100	Not rated		Not rated		Not rated	
wa: Water (greater Than 40 Acres)-----	100	Not Rated Low content of organic matter	0.00	Not Rated Slope	0.00	Poor Slope	0.00
WaD: Wabek-----	85	Poor Droughty Low content of organic matter	0.00 0.50	Fair Slope	0.68	Poor Rock fragments Hard to reclaim Slope	0.00 0.00 0.00
WcE: Wayden-----	50	Poor Depth to bedrock Droughty Too clayey Low content of organic matter Water erosion	0.00 0.00 0.00 0.88 0.99	Poor Depth to bedrock Low strength Slope Shrink-swell	0.00 0.00 0.00 0.12	Poor Depth to bedrock Too Clayey Slope	0.00 0.00 0.00
Cabba-----	30	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.50 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Depth to bedrock Slope	0.00 0.00
WdE: Cabba-----	45	Poor Droughty Depth to bedrock Low content of organic matter Water erosion	0.00 0.00 0.88 0.90	Not Rated Depth to bedrock Slope	0.00 0.00	Poor Slope Depth to bedrock Rock fragments Salinity	0.00 0.00 0.28 0.88

Section II
Soil and Site Information

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Corson County, South Dakota

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Map symbol and soil name	Pct. of map unit	Potential source of reclamation material		Potential source of roadfill		Potential source of topsoil	
		Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
Wayden-----	45	Poor Droughty Depth to bedrock Too clayey Cobble content Low content of organic matter	0.00 0.00 0.12 0.80 0.88	Poor Depth to bedrock Low strength Slope Shrink-swell	0.00 0.00 0.08 0.12	Poor Depth to bedrock Rock fragments Slope Too Clayey	0.00 0.00 0.00 0.09
Wt: Wendte-----	90	Poor Too clayey Water erosion	0.00 0.99	Poor Shrink-swell Low strength	0.00 0.00	Poor Too Clayey	0.00
ZeB: Zeona-----	85	Poor Wind erosion Low content of organic matter Too sandy Droughty	0.00 0.12 0.36 0.77	Good		Fair Too sandy	0.36
ZsD: Zeona-----	50	Poor Wind erosion Low content of organic matter Too sandy Droughty	0.00 0.12 0.36 0.77	Good		Fair Too sandy	0.36
Slickspots, Dry----	20	Not rated		Not rated		Not rated	
Rock Outcrop, Soft--	15	Not rated		Not rated		Not rated	

